Docket No. ISPH-0533

Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original,

first and joint inventor (if plu which a patent is sought on		ed below) of the subject matter wh led	nich is claimed and for
ANTISENSE MODULATION (OF FOCAL ADHESI	ON KINASE EXPRESSION	
the specification of which			
(check one)			
is attached hereto.is attached hereto.<!--</td--><td></td><td>as United States Application No.</td><td>or PCT International</td>		as United States Application No.	or PCT International
and was amended on		(if applicable)	
I hereby state that I have reincluding the claims, as ame	eviewed and unde ended by any ame	rstand the contents of the above i	dentified specification,
I acknowledge the duty to oknown to me to be material Section 1.56.	disclose to the Un al to patentability	ited States Patent and Trademark as defined in Title 37, Code of	Coffice all information Federal Regulations,
Section 365(b) of any fore any PCT International appli listed below and have also	ign application(s) cation which desiç identified below, b International app	er Title 35, United States Code, for patent or inventor's certificate gnated at least one country other toy checking the box, any foreign a blication having a filing date before	e, or Section 365(a) of than the United States, pplication for patent or
Prior Foreign Application(s)			Priority Not Claimed
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	_
DTO CD 04 (0.05) (Madified)		P02/REV02 Patent and Trademark	Office-U.S. DEPARTMENT OF COMME

application(s) listed below:	35 U.S.C. Section	119(e) O	any	Officed	States	provisiona
(Application Serial No.)	(Filing Date)					
(Application Serial No.)	(Filing Date)					
(Application Serial No.)	(Filing Date)					

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/US00/18999	July 13, 2000	pending
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
09/377,310	August 19, 1999	patented
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (*list name and registration number*)

Jane Massey Licata, Reg. No. 32,257

Kathleen A. Tyrrell, Reg. No. 38,350

Laura Plunkett, Reg. No.45,015

of the firm

Licata & Tyrrell P.C. 66 E. Main Street Marlton, NJ 08053 Herb Boswell, Reg. No. 27,311 Laurel Spear Bernstein, Reg. No. 37,280 Robert S. Andrews, Reg. No. 44,508 April Logan, Reg. No. 33,950 Neil S. Bartfeld, Reg. No. 39,901

of the firm

Isis Pharmaceuticals, Inc. Carlsbad Research Center 2292 Faraday Avenue

Send Correspondence to:

Jane Massey Licata Licata & Tyrrell P.C. 66 E. Main Street Marlton, NJ 08053 26259

Direct Telephone Calls to: (name and telephone number)

Jane Massey Licata, Tel: 856-810-1515

Full name of sole or first inventor

Brett P. Monia

Sole or first inventor's signature

Date

Residence

LaCosta, CA

Citizenship

US

Post Office Address

7605 Nueva Castilla Way

LaCosta, CA 92009

Full name of second inventor, if any

William A. Gaarde

Second inventor's signature

Date

Residence

Carlsbad, CA

Citizenship

US

Post Office Address

3105 Quebrada Circle

Carlsbad, CA 92009

Third inventor's signature	Date
Residence San Diego, CA	
Citizenship	
US	
Post Office Address 3618 Quince Street	
San Diego, CA 92104	
2.560, 0.1 > 2.10 .	
Full name of fourth inventor, if any	
Fourth inventor's signature	
routh inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Full name of fifth inventor, if any	
Full name of fifth inventor, if any	
Full name of fifth inventor, if any Fifth inventor's signature	Date
	Date
Fifth inventor's signature	Date
Fifth inventor's signature	Date
Fifth inventor's signature	Date
Fifth inventor's signature Residence Citizenship	Date
Fifth inventor's signature Residence Citizenship	Date
Fifth inventor's signature Residence Citizenship	Date
Fifth inventor's signature Residence Citizenship Post Office Address	Date
Fifth inventor's signature Residence Citizenship Post Office Address Full name of sixth inventor, if any	Date
Fifth inventor's signature Residence Citizenship Post Office Address	Date
Fifth inventor's signature Residence Citizenship Post Office Address Full name of sixth inventor, if any	
Fifth inventor's signature Residence Citizenship Post Office Address Full name of sixth inventor, if any Sixth inventor's signature Residence	
Fifth inventor's signature Residence Citizenship Post Office Address Full name of sixth inventor, if any Sixth inventor's signature	
Fifth inventor's signature Residence Citizenship Post Office Address Full name of sixth inventor, if any Sixth inventor's signature Residence	